

# To get an "A"

Be able to fill in a chart showing how the nervous system is divided up (CNS and PNS)

Be able to identify the major parts of a Neuron (axon, myelin sheath, dendrites, cell body, and nucleus)

Know what a sensory, motor, and inter neuron does.

Know the major difference between the Autonomic and Somatic nervous system.

Know the difference between the sympathetic and parasympathetic nervous system  
Especially how does it control digestion, salivation, pupil size, perspiration, heart rate, adrenal glands.

Know what the two parts of the CNS are.

What are the major four lobes of the cerebrum, where are they located, and what is each responsible for?

What is the major function, and where are of each of the major parts of the Midbrain and Brain stem? (Pons, Mid Brain, Diencephalon, Medulla Oblongata, Cerebellum, Corpus callosum)

Explain how the brain processes information with respect to your left and right side.

The 12 pairs of cranial nerves

In order

And their main function (or ways to tell it is injured)

Know the dermatomes

For C5 C6 C7 C8 T1 L4 L5 S1

Know the myotome for

C4 C5 C6 C7 C8 T1 L4 L5 S1

24 questions about the 12 Nervous System Condition

They are easy if you just know what the disease/condition is and some basic information about each!

IF YOU KNOW ALL THESE THINGS JUST SHOW UP AND TAKE THE TEST!

If you need to study and are worried about the test make your own study guide with the above information on it. If you do a good job answering the questions I will give you a one **Letter Grade** boost on your test!